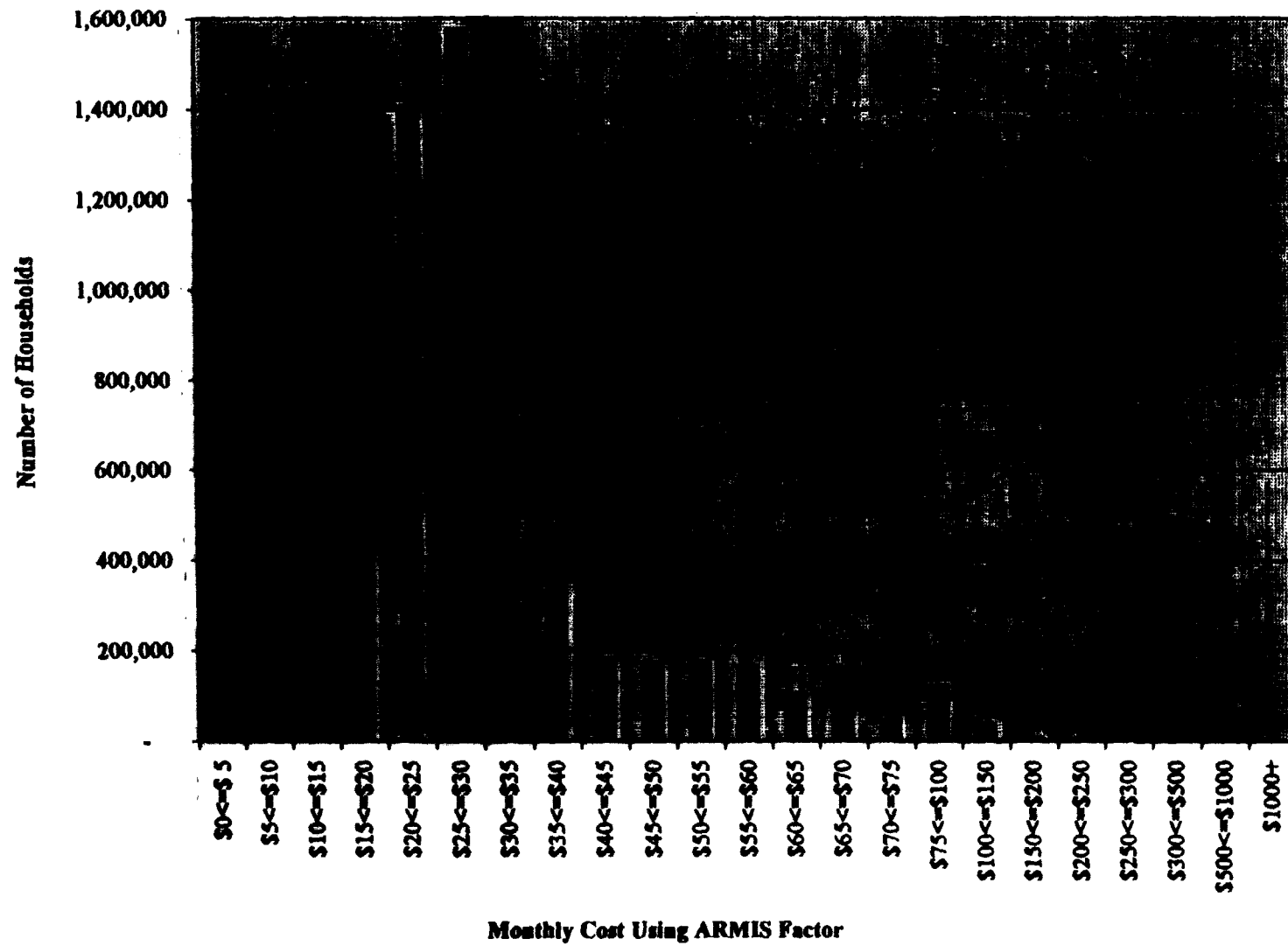
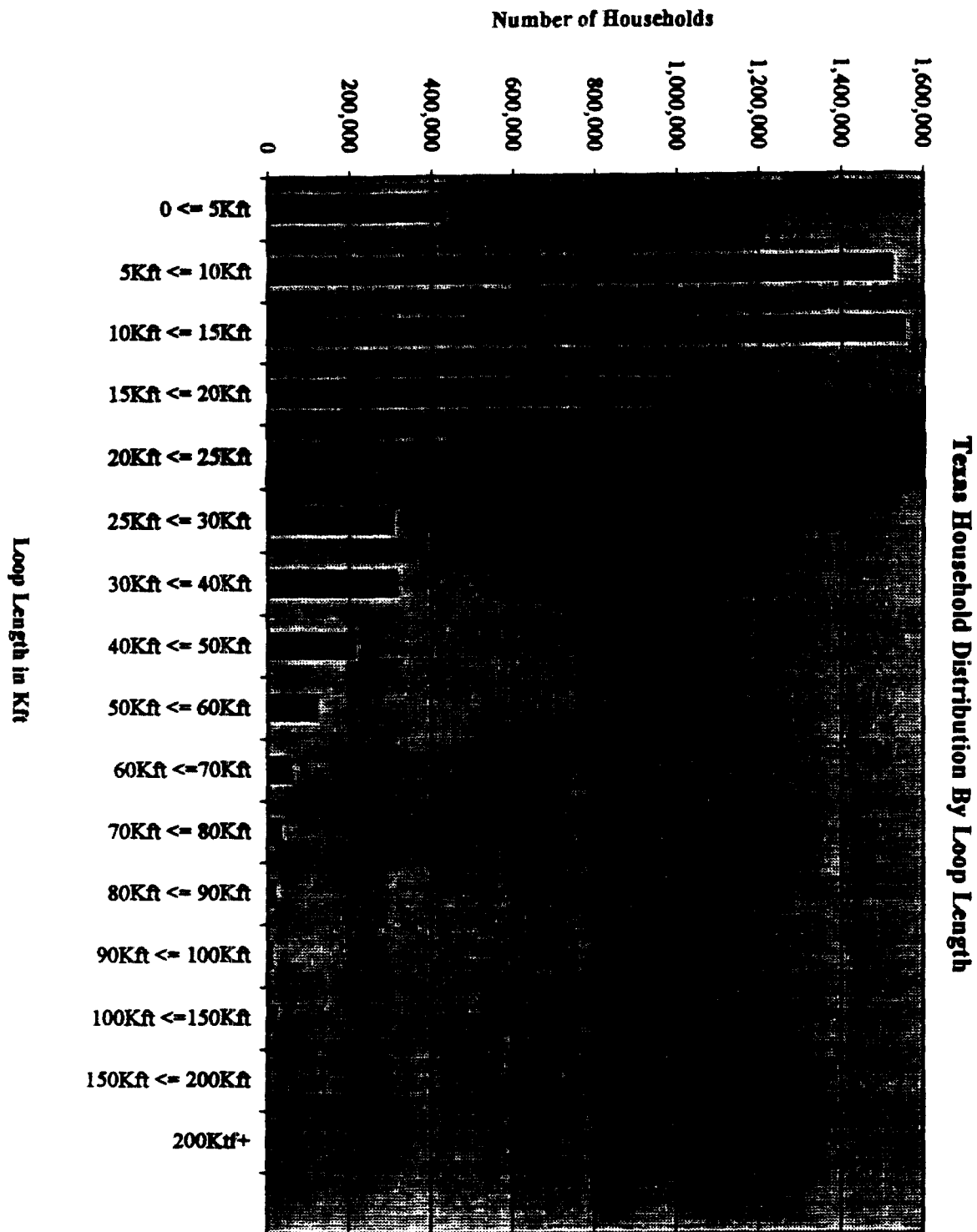
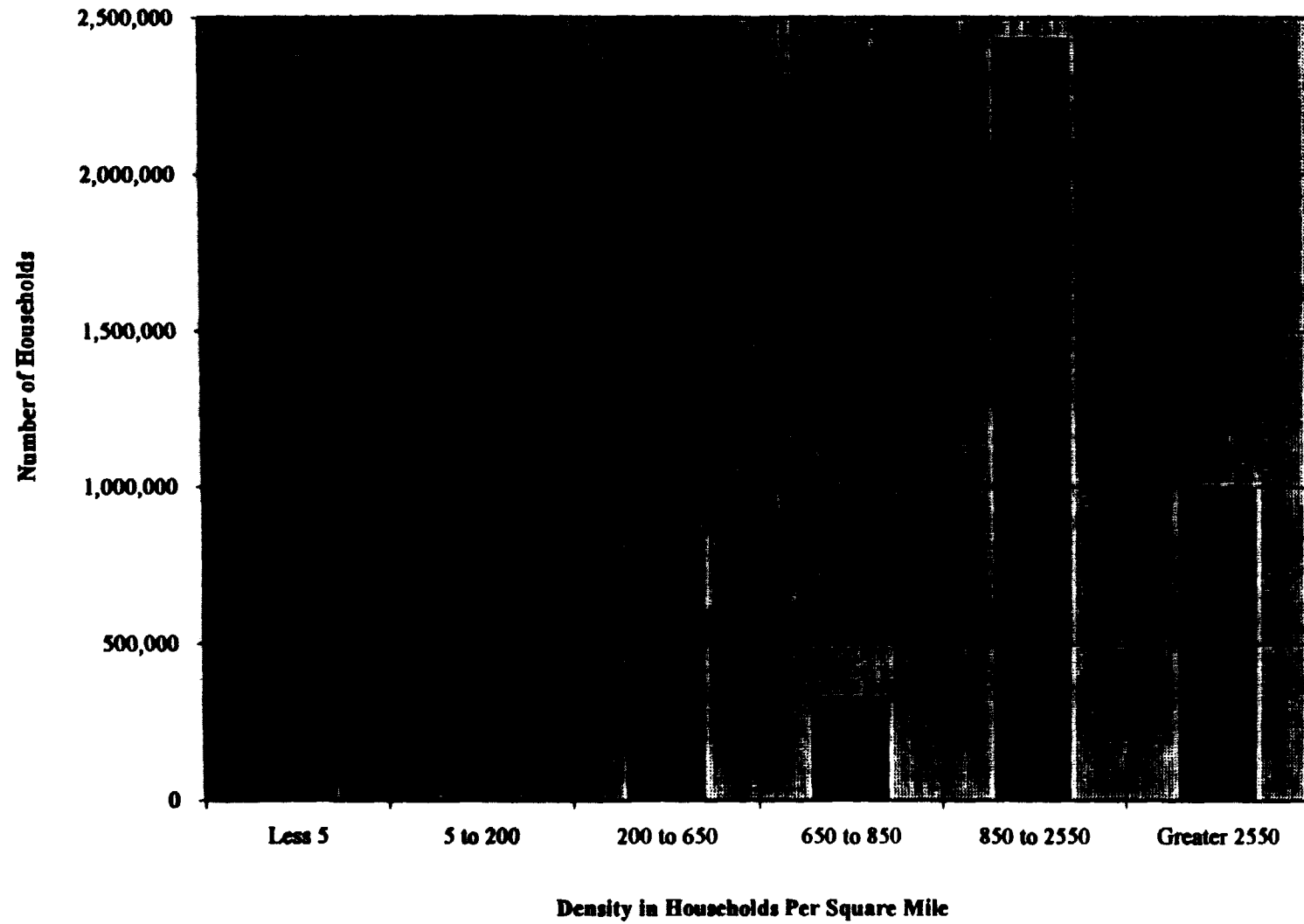


Texas Household Distribution By Residential Service Monthly Cost

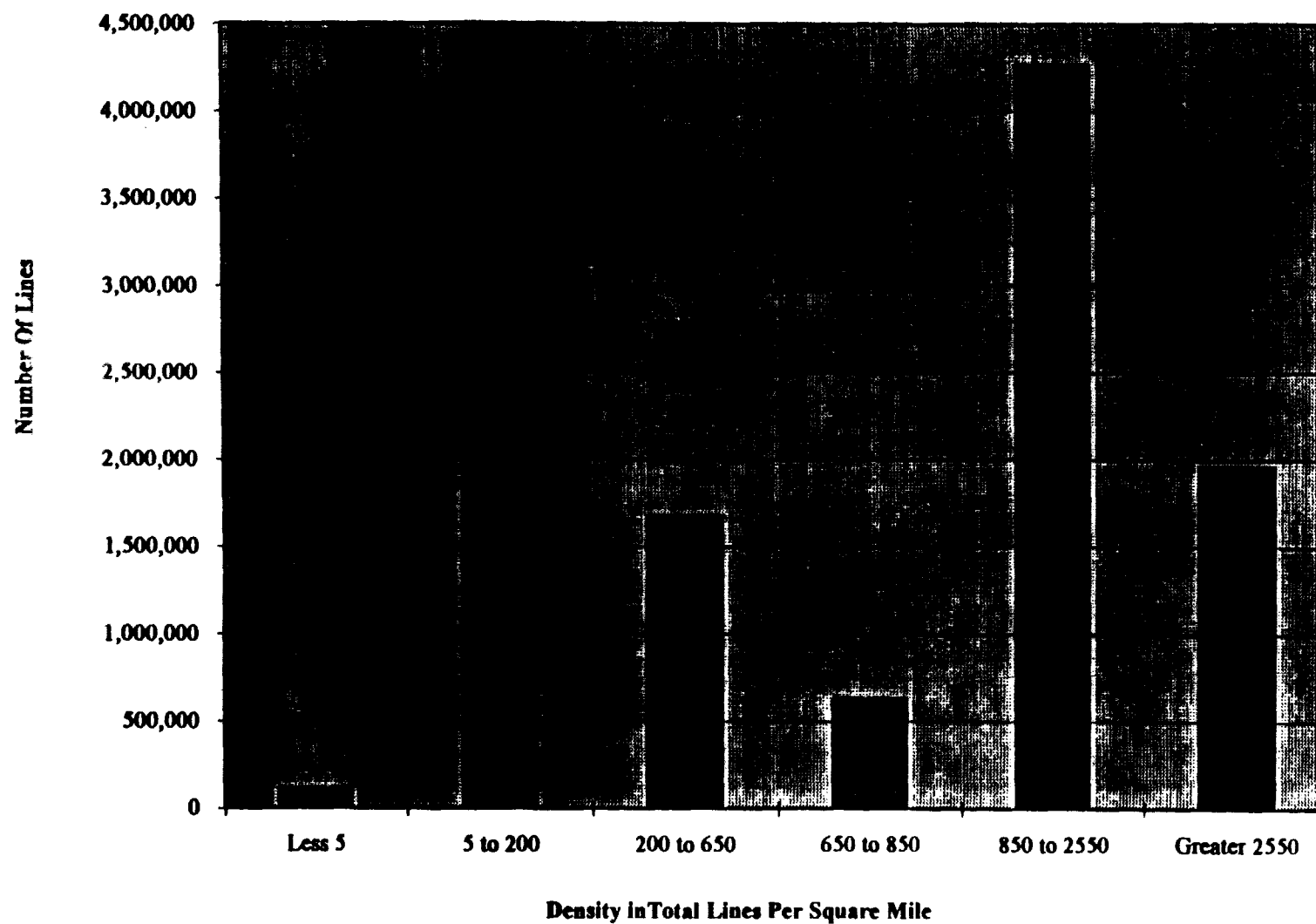




Texas Household Distribution By Density Group



Texas Total Lines Distribution By Density Group



Benchmark Cost Model 2 Results

State: Utah

Date: 7/1/96
Time: 2:30:11 PM

Aggregate Support	ARMIS
At \$20 = \$	90,499,290
At \$30 = \$	47,672,396
At \$40 = \$	32,825,936
At \$50 = \$	24,330,555
At \$60 = \$	18,912,031
At \$70 = \$	15,207,547
At \$80 = \$	12,252,899
Annual Benchmark Cost = \$	354,547,655
State Average Monthly Cost= \$	31.21

Density	Households	Lines
Less 5	14,094	21,628
5 to 200	98,876	174,502
200 to 650	72,467	133,789
650 to 850	24,936	44,575
850 to 2550	240,280	414,142
Greater 2550	86,543	158,032
Total	537,196	946,669

Cost Category	ARMIS Households
\$0<=\$ 5	-
\$5<=\$10	-
\$10<=\$15	2,438
\$15<=\$20	46,739
\$20<=\$25	133,677
\$25<=\$30	140,586
\$30<=\$35	104,355
\$35<=\$40	25,687
\$40<=\$45	13,163
\$45<=\$50	12,181
\$50<=\$55	13,183
\$55<=\$60	8,552
\$60<=\$65	6,550
\$65<=\$70	3,484
\$70<=\$75	1,927
\$75<=\$100	11,431
\$100<=\$150	8,016
\$150<=\$200	3,373
\$200<=\$250	1,680
\$250<=\$300	109
\$300<=\$500	57
\$500<=\$1000	8
\$1000+	-
Total Households	537,196

Loop Category	Households
0 <= 5K λ	47,576
5K λ <= 10K λ	149,510
10K λ <= 15K λ	131,707
15K λ <= 20K λ	85,453
20K λ <= 25K λ	47,009
25K λ <= 30K λ	22,044
30K λ <= 40K λ	12,482
40K λ <= 50K λ	12,936
50K λ <= 60K λ	9,694
60K λ <= 70K λ	4,788
70K λ <= 80K λ	3,450
80K λ <= 90K λ	3,505
90K λ <= 100K λ	1,739
100K λ <= 150K λ	4,364
150K λ <= 200K λ	721
200K λ +	218

Loop Information	Length
Minimum Loop Length	1,625
Maximum Loop Length	244,641
Average Loop Length	16,675

Maximum Monthly Cost	\$806.39
Average Monthly Cost	\$31.21
Lines Above \$10K Loop Inv	2,343

Benchmark Cost Model 2 Results

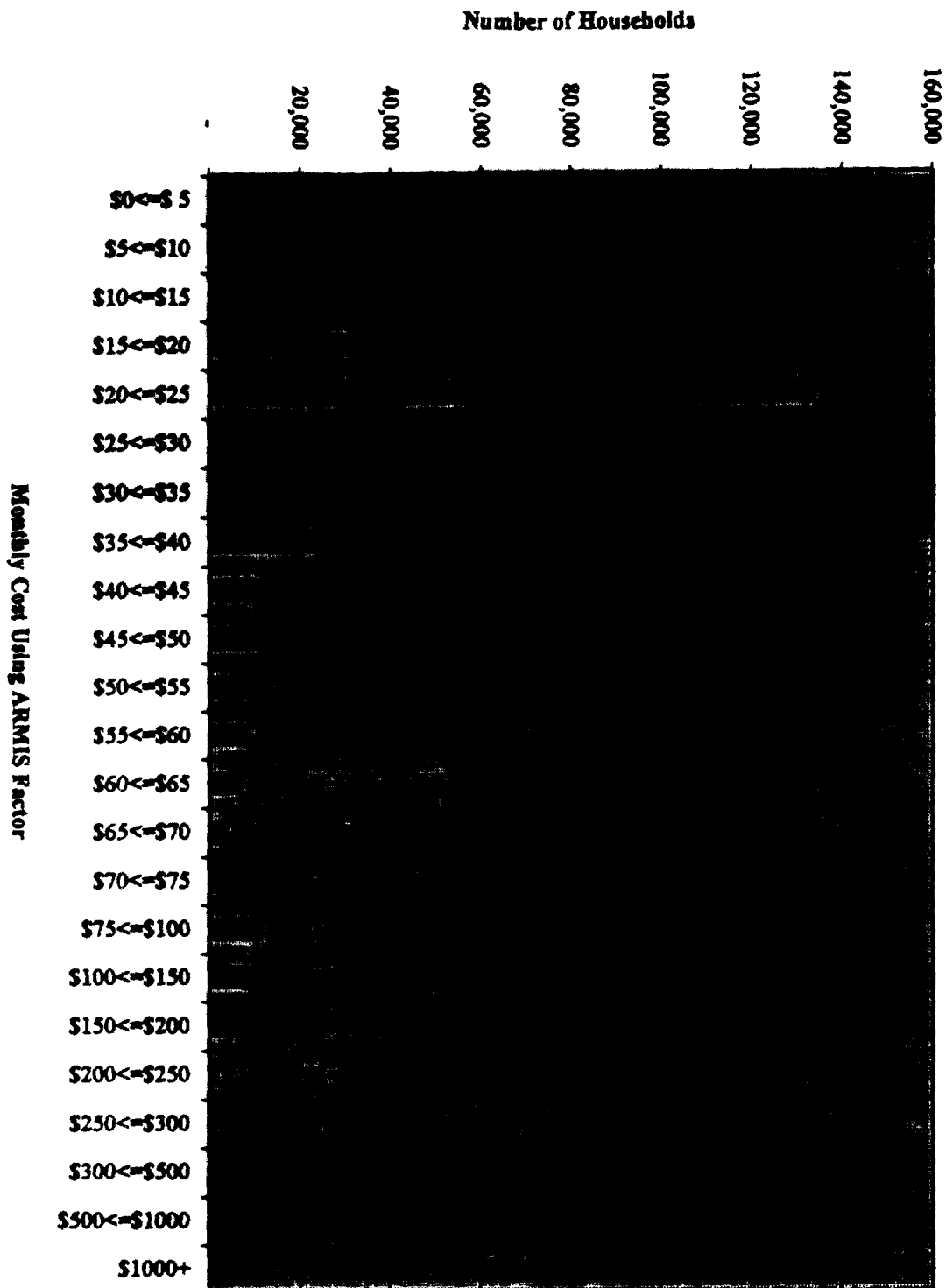
State: Utah

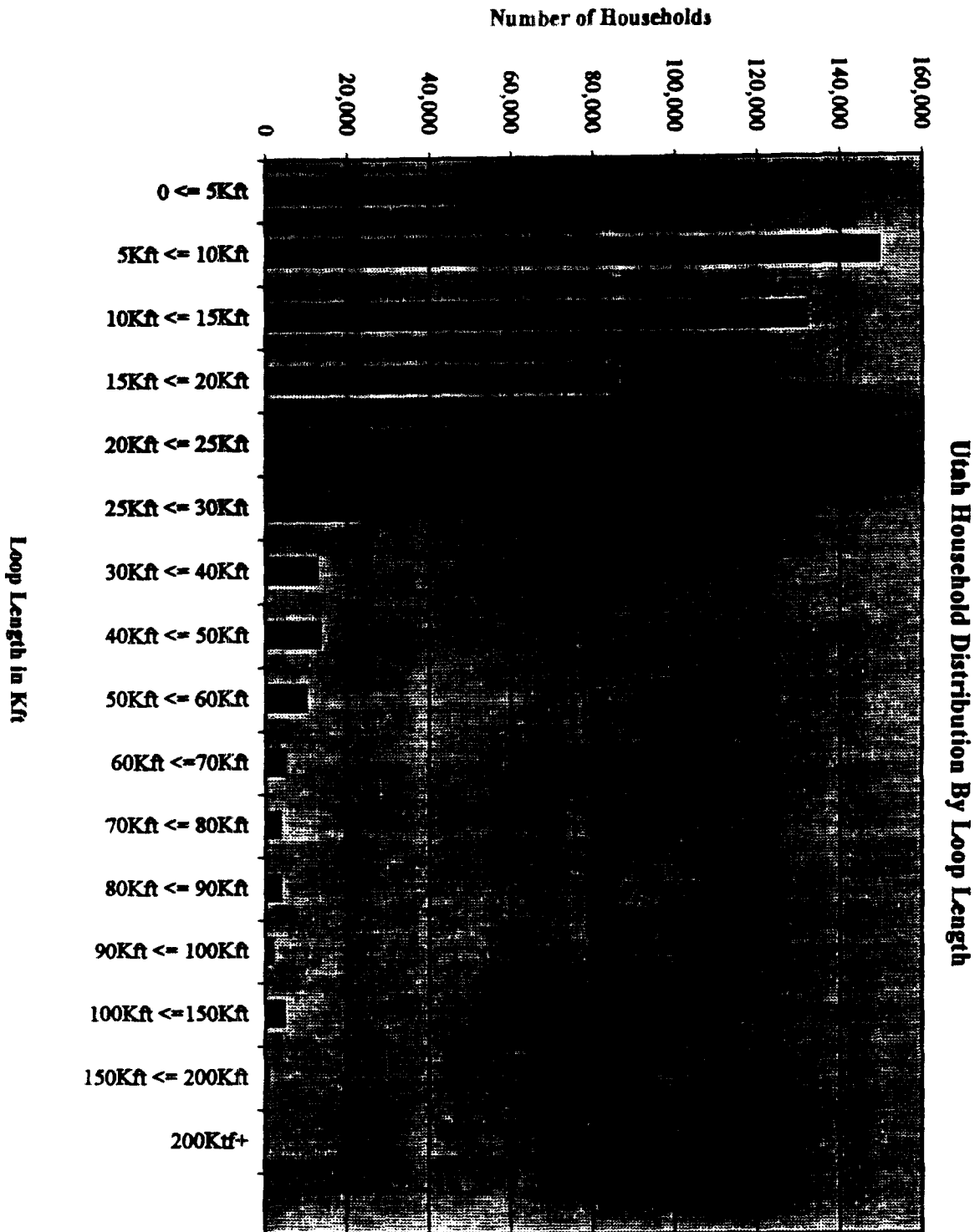
Date: 7/1/96

Time: 2:30:11 PM

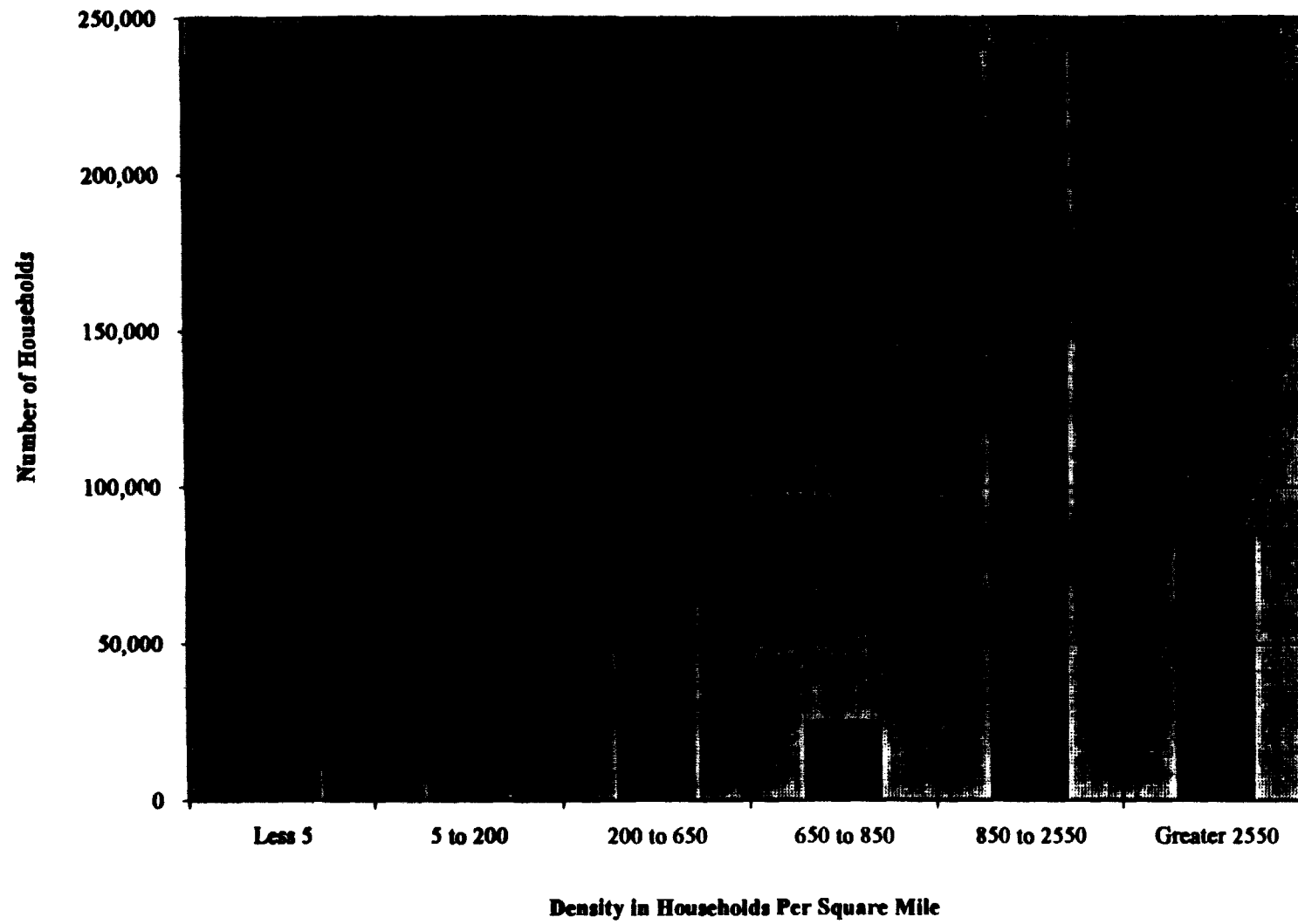
Density	Summary Results	Weighted
Less 5	Sum of # Households	14,094
	Sum of # Lines	21,628
	Average of Loop Length	89,826
	Average of Loop \$ per Line	\$5,405
	Average of Total Invstmnt \$/Ln	\$5,921
	Average of Monthly Costl	\$125.01
5 to 200	Sum of # Households	98,876
	Sum of # Lines	174,502
	Average of Loop Length	31,196
	Average of Loop \$ per Line	\$1,810
	Average of Total Invstmnt \$/Ln	\$1,984
	Average of Monthly Costl	\$47.54
200 to 650	Sum of # Households	72,467
	Sum of # Lines	133,789
	Average of Loop Length	14,153
	Average of Loop \$ per Line	\$807
	Average of Total Invstmnt \$/Ln	\$926
	Average of Monthly Costl	\$26.76
650 to 850	Sum of # Households	24,936
	Sum of # Lines	44,575
	Average of Loop Length	13,192
	Average of Loop \$ per Line	\$807
	Average of Total Invstmnt \$/Ln	\$920
	Average of Monthly Costl	\$26.61
850 to 2550	Sum of # Households	240,280
	Sum of # Lines	414,142
	Average of Loop Length	11,204
	Average of Loop \$ per Line	\$710
	Average of Total Invstmnt \$/Ln	\$818
	Average of Monthly Costl	\$24.59
Greater 2550	Sum of # Households	86,543
	Sum of # Lines	158,032
	Average of Loop Length	8,084
	Average of Loop \$ per Line	\$625
	Average of Total Invstmnt \$/Ln	\$728
	Average of Monthly Costl	\$22.76

Utah Household Distribution By Residential Service Monthly Cost

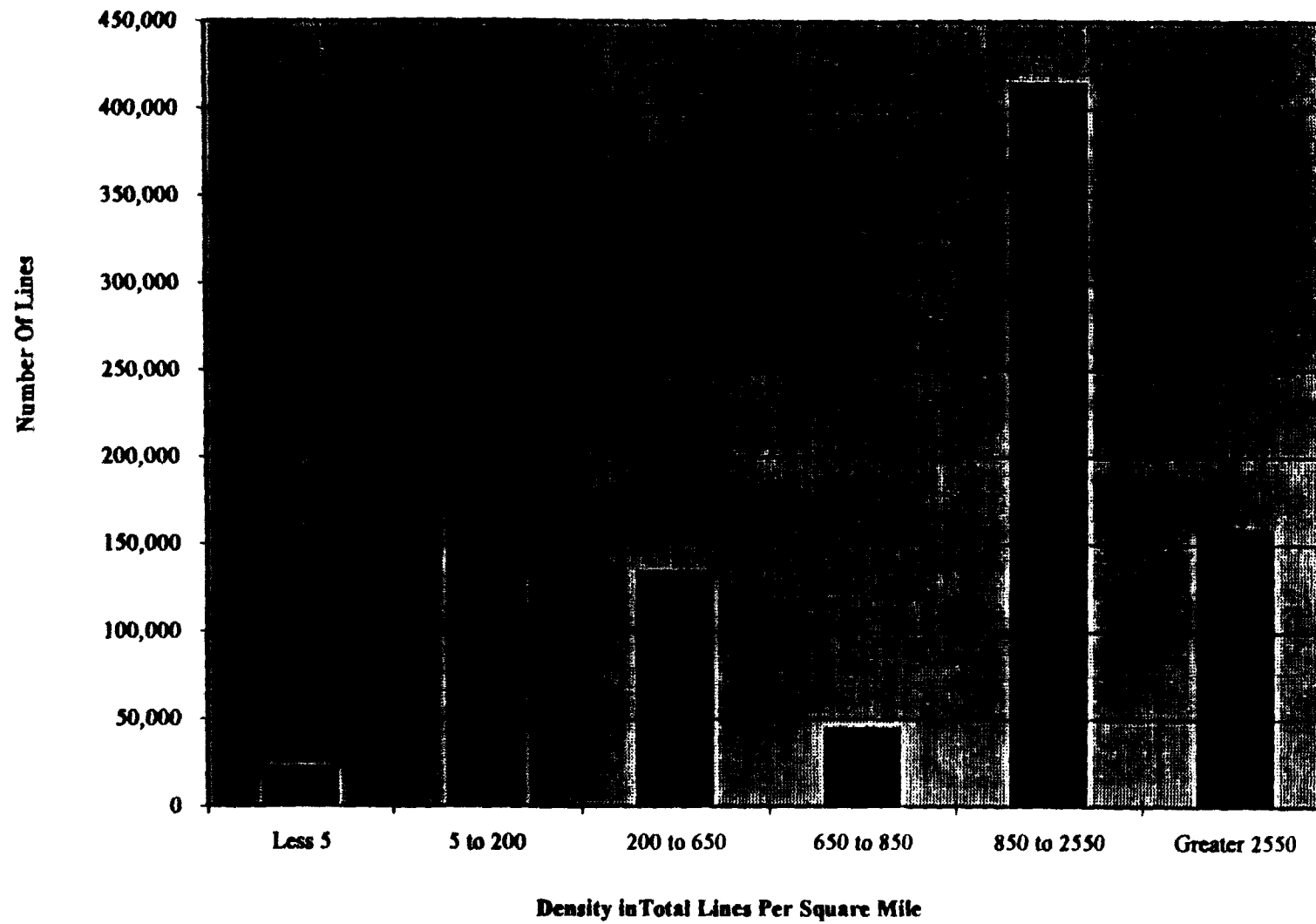




Utah Household Distribution By Density Group



Utah Total Lines Distribution By Density Group



Benchmark Cost Model 2 Results

State: Vermont

Date: 7/1/96

Time: 2:30:17 PM

Aggregate Support	ARMIS
At \$20 = \$	72,293,236
At \$30 = \$	51,951,869
At \$40 = \$	35,858,891
At \$50 = \$	22,860,289
At \$60 = \$	13,602,852
At \$70 = \$	7,717,532
At \$80 = \$	4,114,209
Annual Benchmark Cost = \$	191,988,250
State Average Monthly Cost = \$	43.51

Density	Households	Lines
Less 5	167	204
5 to 200	139,579	218,699
200 to 650	26,150	50,891
650 to 850	5,747	9,735
850 to 2550	22,286	49,672
Greater 2550	16,704	38,548
Total	210,633	367,750

Cost Category	ARMIS Households
\$0<=\$ 5	-
\$5<=\$10	-
\$10<=\$15	1,282
\$15<=\$20	17,931
\$20<=\$25	23,574
\$25<=\$30	18,132
\$30<=\$35	16,846
\$35<=\$40	10,932
\$40<=\$45	14,790
\$45<=\$50	11,837
\$50<=\$55	20,038
\$55<=\$60	14,510
\$60<=\$65	13,968
\$65<=\$70	8,424
\$70<=\$75	8,198
\$75<=\$100	24,174
\$100<=\$150	5,235
\$150<=\$200	650
\$200<=\$250	112
\$250<=\$300	-
\$300<=\$500	-
\$500<=\$1000	-
\$1000+	-
Total Households	210,633

Loop Category	Households
0 <= 5Kft	23,794
5Kft <= 10Kft	26,572
10Kft <= 15Kft	20,502
15Kft <= 20Kft	29,930
20Kft <= 25Kft	32,899
25Kft <= 30Kft	25,167
30Kft <= 40Kft	31,112
40Kft <= 50Kft	14,914
50Kft <= 60Kft	4,420
60Kft <= 70Kft	372
70Kft <= 80Kft	797
80Kft <= 90Kft	104
90Kft <= 100Kft	-
100Kft <= 150Kft	50
150Kft <= 200Kft	-
200Kft+	-

Loop Information	Length
Minimum Loop Length	1,024
Maximum Loop Length	121,680
Average Loop Length	19,989

Maximum Monthly Cost	\$208.52
Average Monthly Cost	\$43.51
Lines Above \$10K Loop Inv	135

Benchmark Cost Model 2 Results

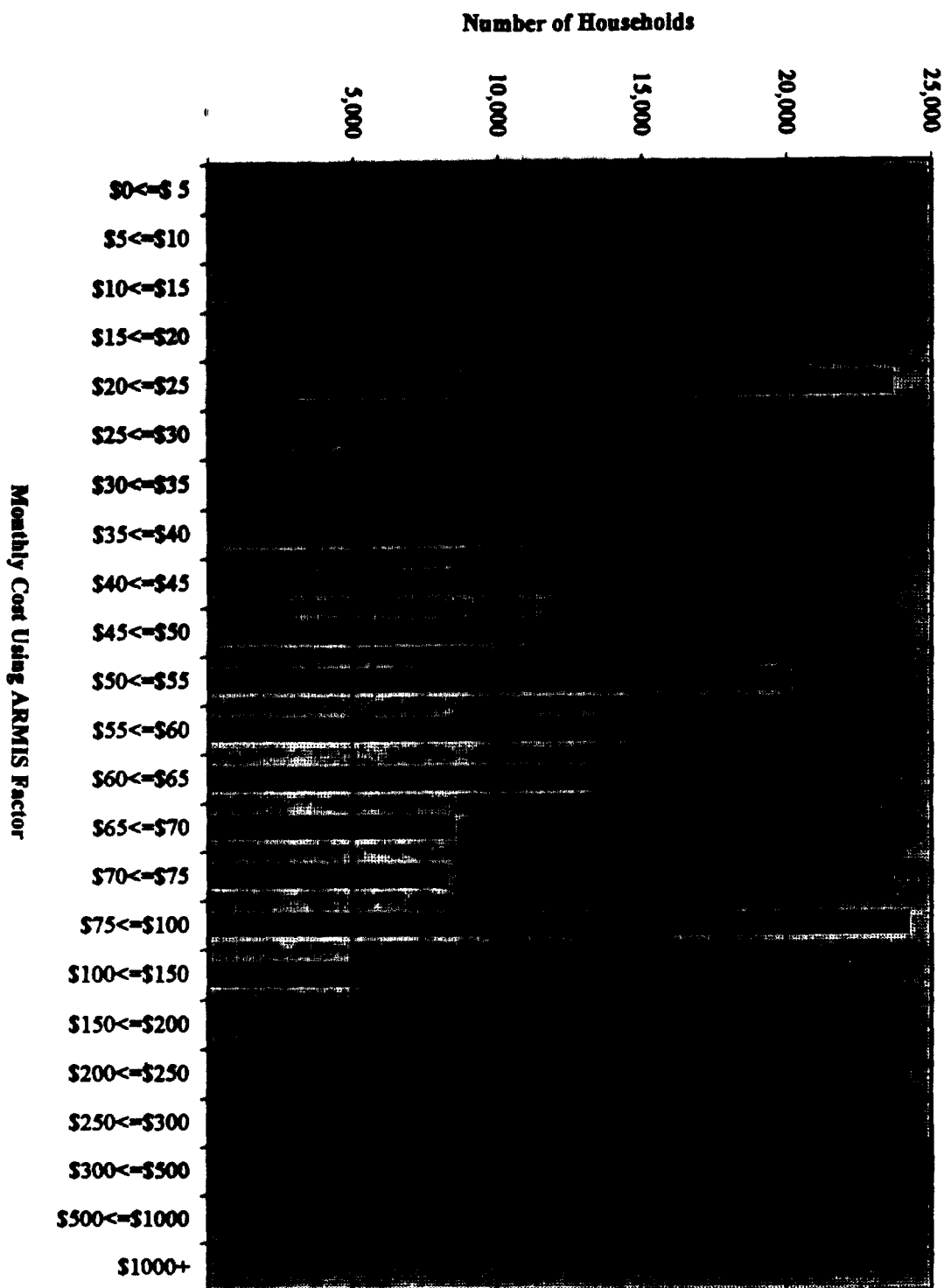
State: Vermont

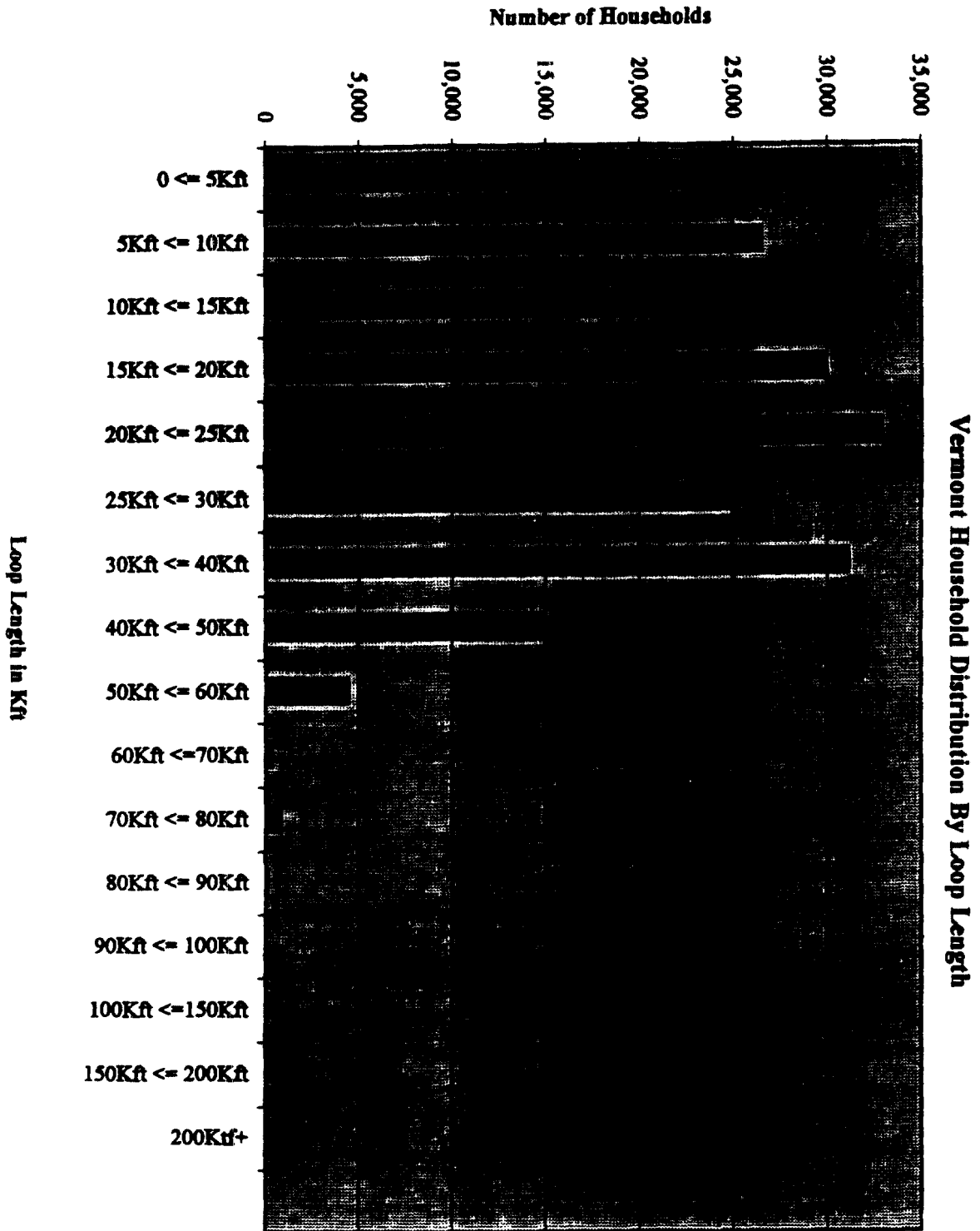
Date: 7/1/96

Time: 2:30:17 PM

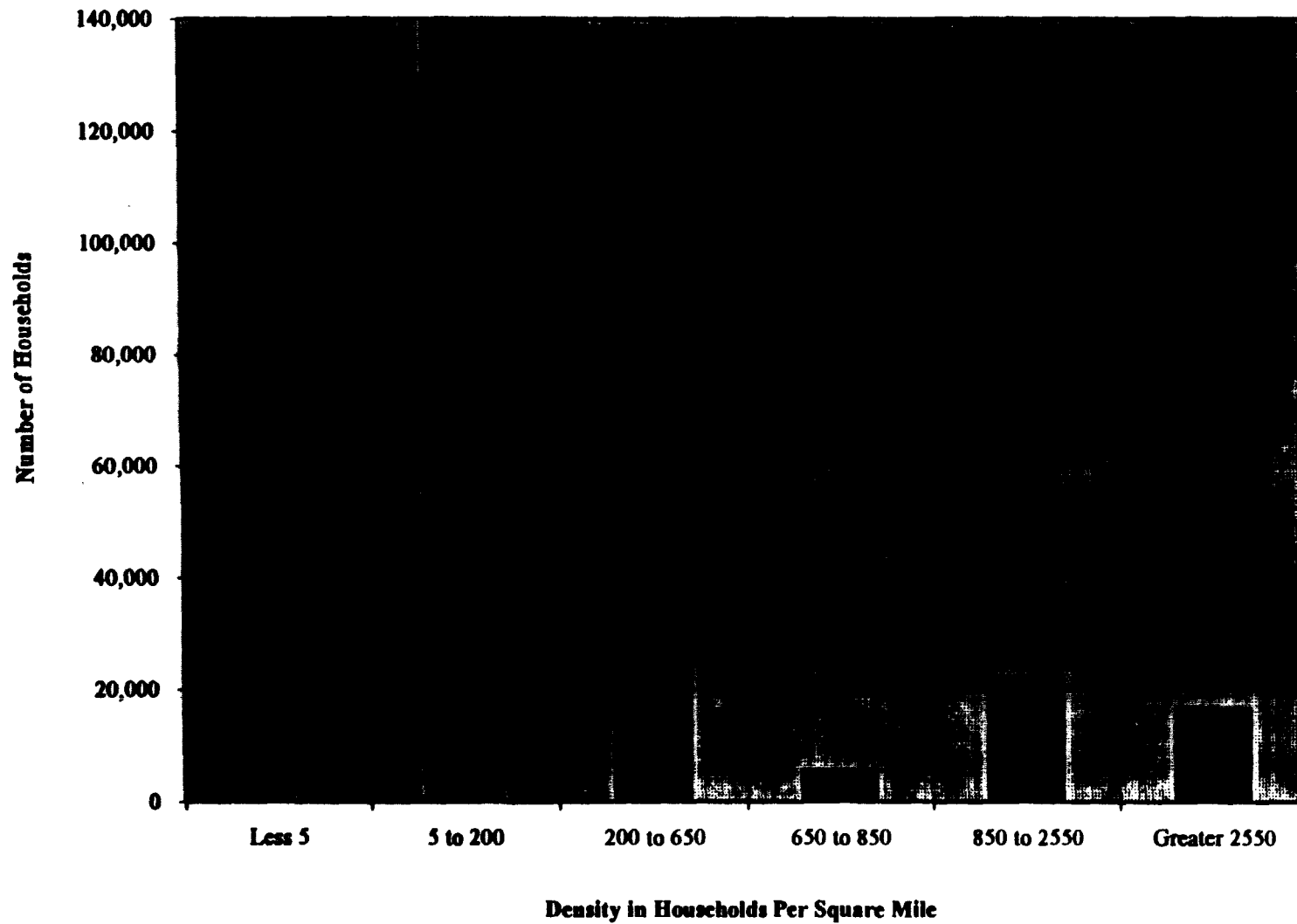
Density	Summary Results	Weighted
Less 5	Sum of # Households	167
	Sum of # Lines	204
	Average of Loop Length	65,807
	Average of Loop \$ per Line	\$8,938
	Average of Total Invstmnt \$/Ln	\$9,063
	Average of Monthly Costl	\$185.20
5 to 200	Sum of # Households	139,579
	Sum of # Lines	218,699
	Average of Loop Length	27,755
	Average of Loop \$ per Line	\$2,300
	Average of Total Invstmnt \$/Ln	\$2,492
	Average of Monthly Costl	\$57.45
200 to 650	Sum of # Households	26,150
	Sum of # Lines	50,893
	Average of Loop Length	12,761
	Average of Loop \$ per Line	\$804
	Average of Total Invstmnt \$/Ln	\$929
	Average of Monthly Costl	\$26.83
650 to 850	Sum of # Households	5,747
	Sum of # Lines	9,735
	Average of Loop Length	8,818
	Average of Loop \$ per Line	\$839
	Average of Total Invstmnt \$/Ln	\$971
	Average of Monthly Costl	\$27.60
850 to 2550	Sum of # Households	22,286
	Sum of # Lines	49,672
	Average of Loop Length	7,751
	Average of Loop \$ per Line	\$530
	Average of Total Invstmnt \$/Ln	\$642
	Average of Monthly Costl	\$21.09
Greater 2550	Sum of # Households	16,704
	Sum of # Lines	38,548
	Average of Loop Length	3,824
	Average of Loop \$ per Line	\$405
	Average of Total Invstmnt \$/Ln	\$516
	Average of Monthly Costl	\$18.57

Vermont Household Distribution By Residential Service Monthly Cost

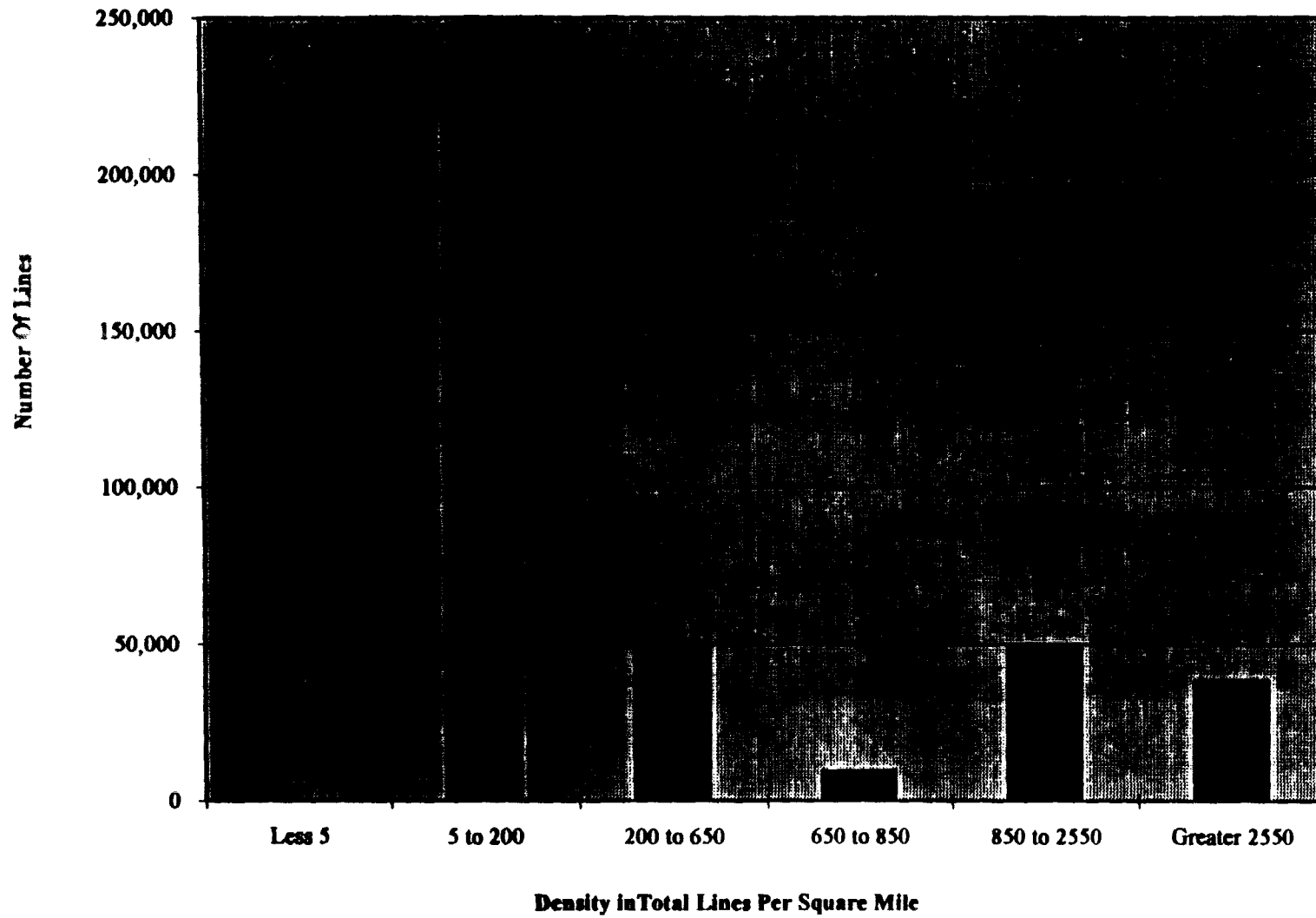




Vermont Household Distribution By Density Group



Vermont Total Lines Distribution By Density Group



Benchmark Cost Model 2 Results

State: Virginia

Date: 7/1/96
Time: 2:30:14 PM

Aggregate Support	ARMIS
At \$20 = \$	377,184,277
At \$30 = \$	188,054,490
At \$40 = \$	99,618,909
At \$50 = \$	41,440,317
At \$60 = \$	12,414,357
At \$70 = \$	4,863,182
At \$80 = \$	1,986,900
Annual Benchmark Cost = \$	1,545,383,368
State Average Monthly Cost= \$	29.84

Density	Households	Lines
Less 5	87	16
5 to 200	738,871	1,154,300
200 to 650	313,226	658,781
650 to 850	101,781	207,788
850 to 2550	756,988	1,482,262
Greater 2550	383,769	811,753
Total	2,294,722	4,315,050

Cost Category	ARMIS Households
\$0<=\$ 5	-
\$5<=\$10	-
\$10<=\$15	16,631
\$15<=\$20	212,534
\$20<=\$25	475,341
\$25<=\$30	543,830
\$30<=\$35	336,284
\$35<=\$40	130,007
\$40<=\$45	98,919
\$45<=\$50	96,070
\$50<=\$55	147,470
\$55<=\$60	122,355
\$60<=\$65	57,462
\$65<=\$70	25,026
\$70<=\$75	8,538
\$75<=\$100	22,512
\$100<=\$150	1,670
\$150<=\$200	22
\$200<=\$250	51
\$250<=\$300	-
\$300<=\$500	-
\$500<=\$1000	-
\$1000+	-
Total Households	2,294,722

Loop Category	Households
0 <= 5Kft	159,315
5Kft <= 10Kft	557,364
10Kft <= 15Kft	517,085
15Kft <= 20Kft	308,674
20Kft <= 25Kft	189,230
25Kft <= 30Kft	145,745
30Kft <= 40Kft	220,872
40Kft <= 50Kft	119,110
50Kft <= 60Kft	44,689
60Kft <= 70Kft	17,489
70Kft <= 80Kft	5,497
80Kft <= 90Kft	3,079
90Kft <= 100Kft	1,800
100Kft <= 150Kft	4,773
150Kft <= 200Kft	-
200Kft+	-

Loop Information	Length
Minimum Loop Length	539
Maximum Loop Length	111,658
Average Loop Length	16,878

Maximum Monthly Cost	\$209.39
Average Monthly Cost	\$29.84
Lines Above \$10K Loop Inv	79

Benchmark Cost Model 2 Results

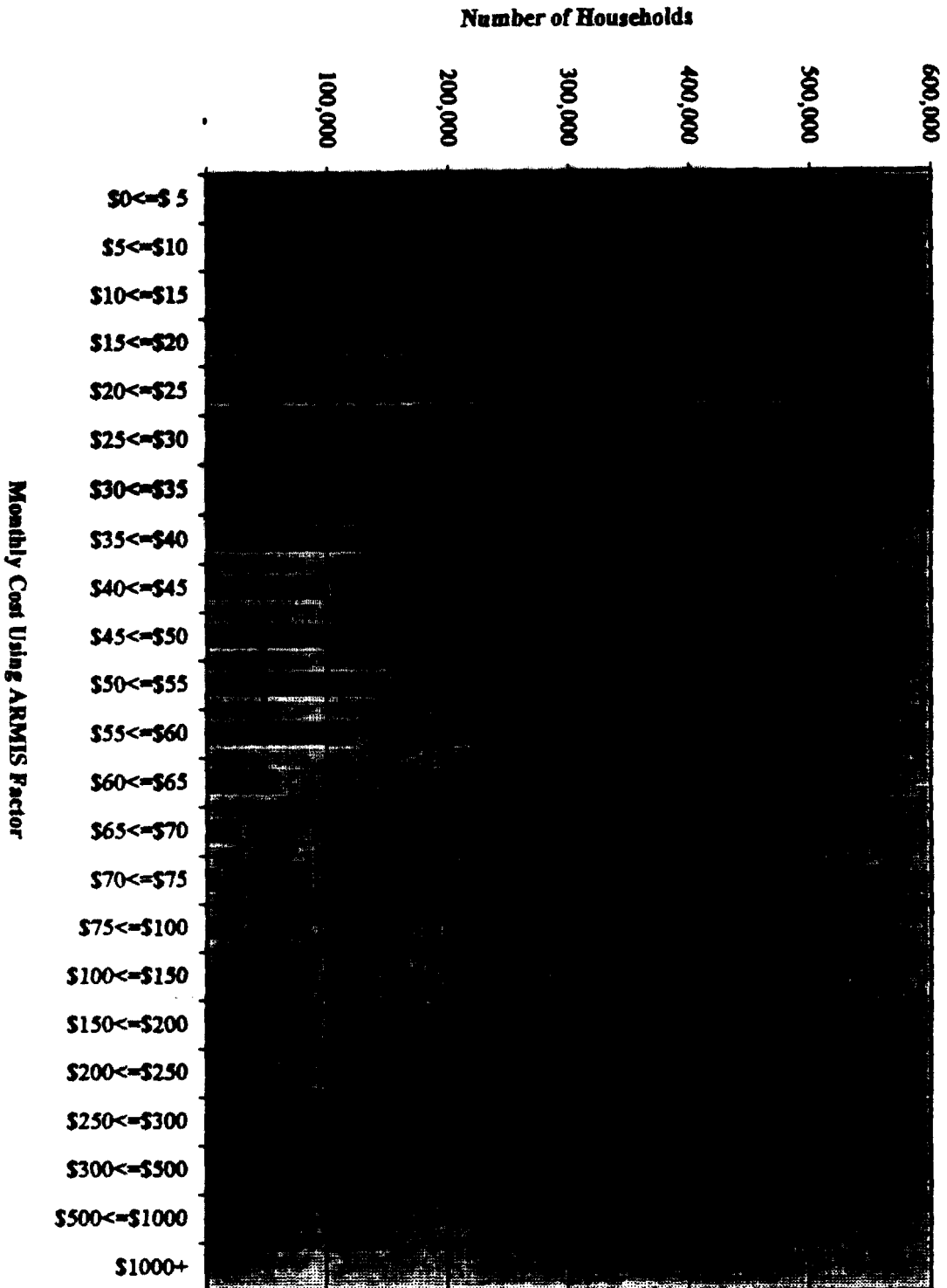
State: Virginia

Date: 7/1/96

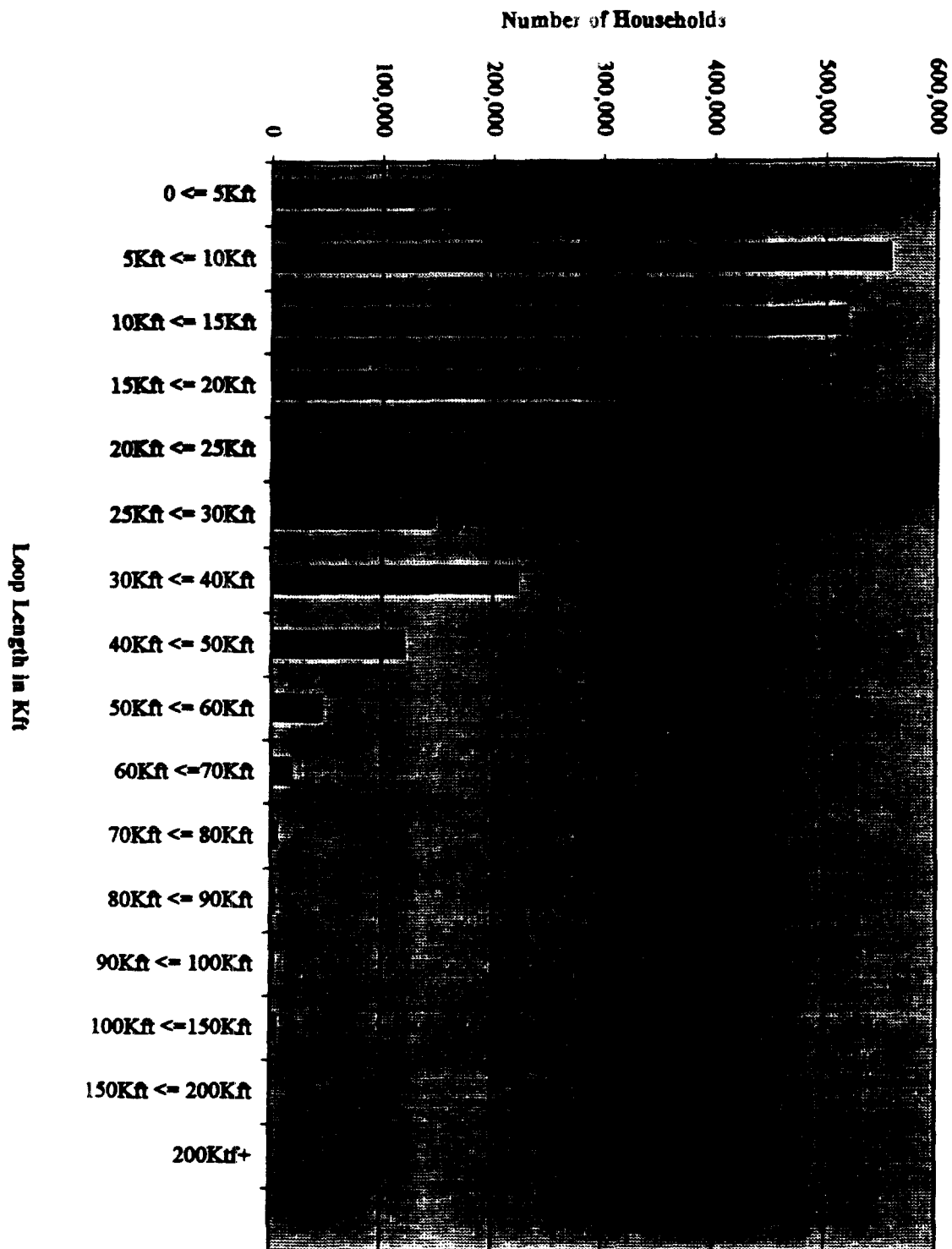
Time: 2:30:14 PM

Density	Summary Results	Weighted
Less 5	Sum of # Households	87
	Sum of # Lines	167
	Average of Loop Length	28,677
	Average of Loop \$ per Line	\$6,442
	Average of Total Invstmnt \$/Ln	\$6,587
	Average of Monthly Cost1	\$137.09
5 to 200	Sum of # Households	738,871
	Sum of # Lines	1,154,300
	Average of Loop Length	31,303
	Average of Loop \$ per Line	\$1,793
	Average of Total Invstmnt \$/Ln	\$1,944
	Average of Monthly Cost1	\$46.75
200 to 650	Sum of # Households	313,226
	Sum of # Lines	658,781
	Average of Loop Length	16,035
	Average of Loop \$ per Line	\$753
	Average of Total Invstmnt \$/Ln	\$868
	Average of Monthly Cost1	\$25.62
650 to 850	Sum of # Households	101,781
	Sum of # Lines	207,788
	Average of Loop Length	12,339
	Average of Loop \$ per Line	\$746
	Average of Total Invstmnt \$/Ln	\$856
	Average of Monthly Cost1	\$25.34
850 to 2550	Sum of # Households	756,988
	Sum of # Lines	1,482,262
	Average of Loop Length	11,352
	Average of Loop \$ per Line	\$666
	Average of Total Invstmnt \$/Ln	\$773
	Average of Monthly Cost1	\$23.70
Greater 2550	Sum of # Households	383,769
	Sum of # Lines	811,753
	Average of Loop Length	8,298
	Average of Loop \$ per Line	\$564
	Average of Total Invstmnt \$/Ln	\$668
	Average of Monthly Cost1	\$21.59

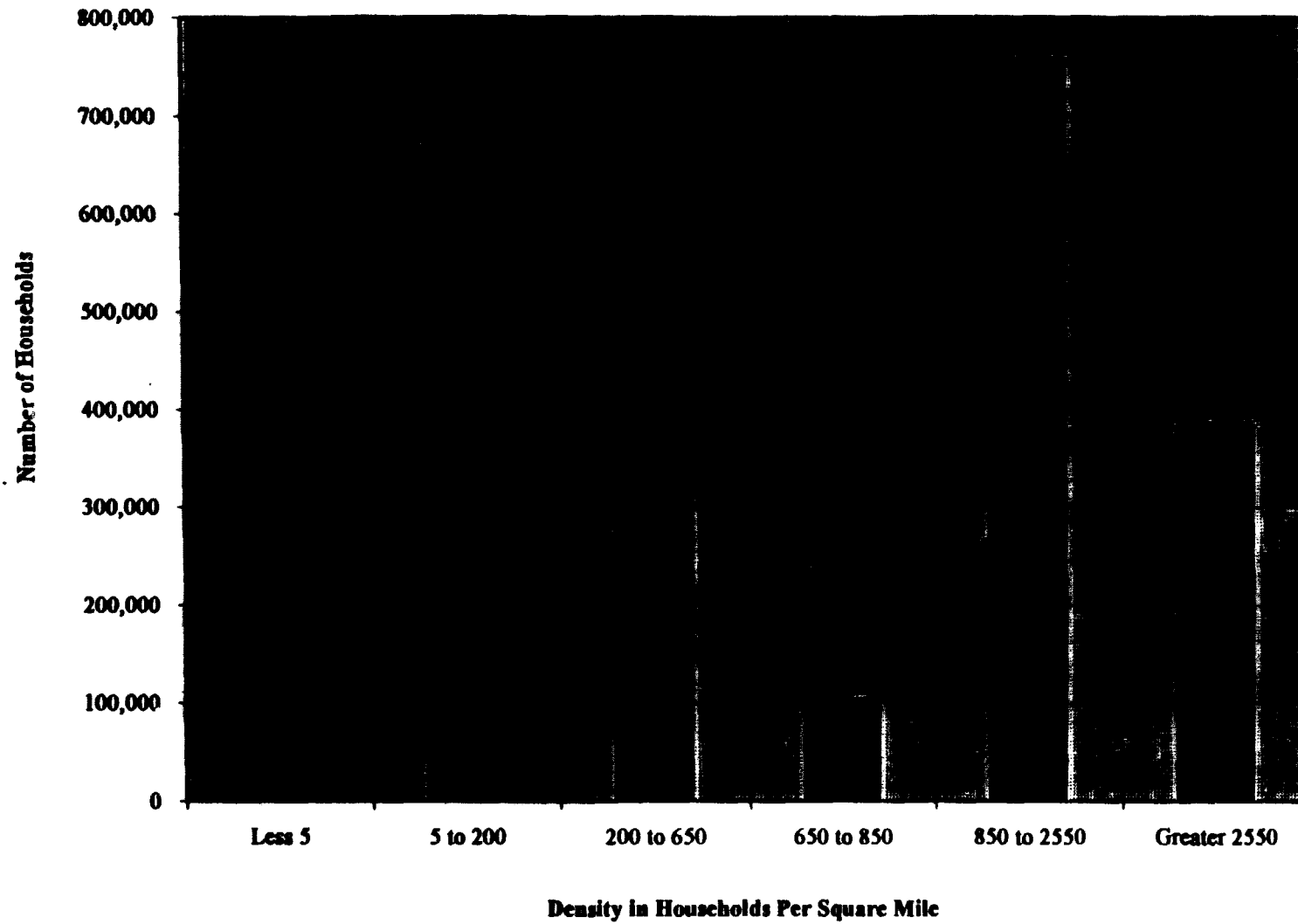
Virginia Household Distribution By Residential Service Monthly Cost



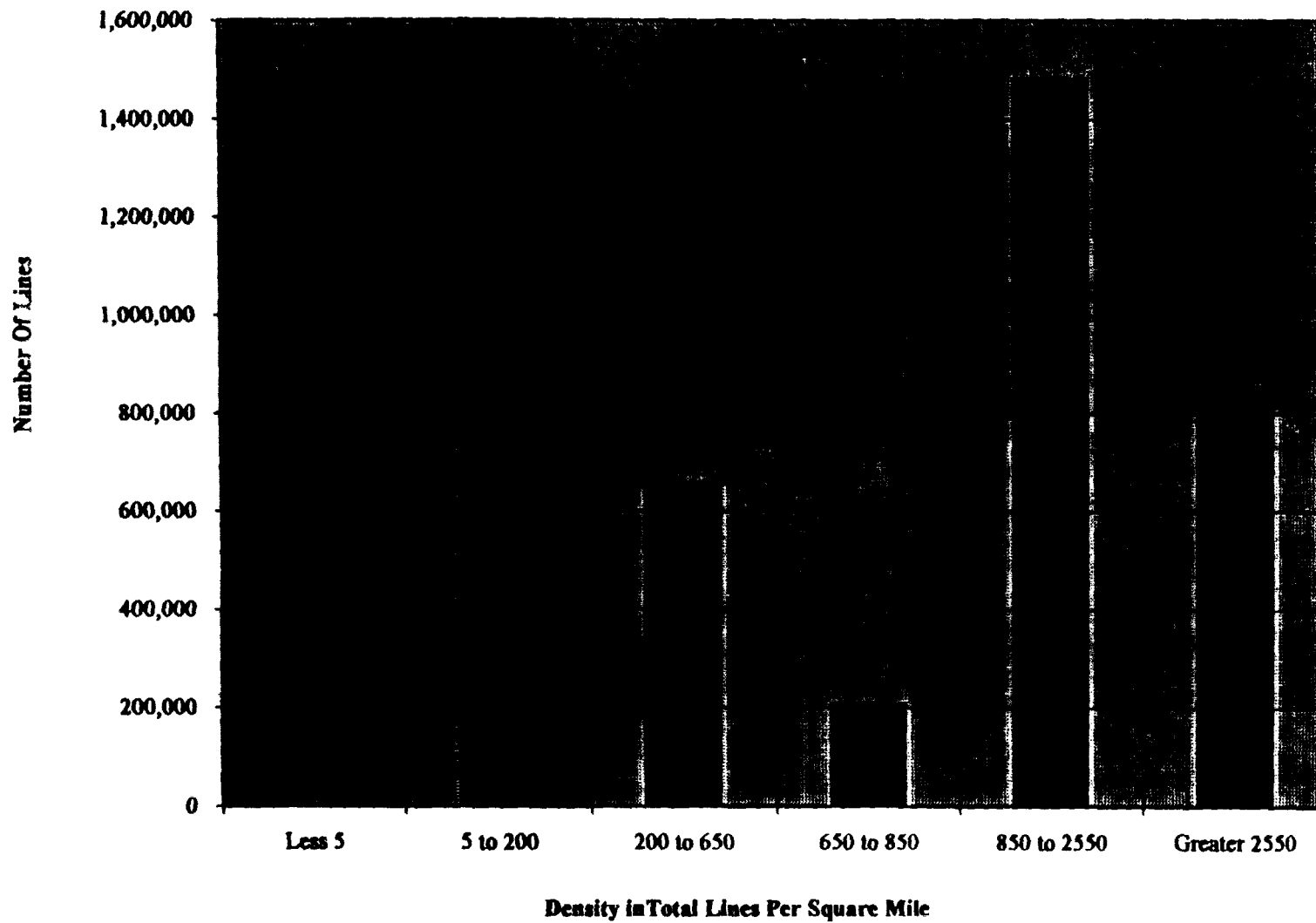
Virginia Household Distribution By Loop Length



Virginia Household Distribution By Density Group



Virginia Total Lines Distribution By Density Group



Benchmark Cost Model 2 Results

State: Washington

Date: 7/1/96

Time: 2:30:20 PM

Aggregate Support	ARMIS
At \$20 = \$	279,458,563
At \$30 = \$	131,124,029
At \$40 = \$	76,625,614
At \$50 = \$	48,367,061
At \$60 = \$	31,852,536
At \$70 = \$	22,023,644
At \$80 = \$	15,320,630
Annual Benchmark Cost = \$	1,162,297,004
State Average Monthly Cost= \$	29.41

Density	Households	Lines
Less 5	19,098	26,849
5 to 200	408,594	634,397
200 to 650	266,499	487,515
650 to 850	101,986	181,135
850 to 2550	681,340	1,181,565
Greater 2550	397,991	782,457
Total	1,875,508	3,293,923

Cost Category	ARMIS Households
\$0<=\$ 5	-
\$5<=\$10	-
\$10<=\$15	13,423
\$15<=\$20	185,801
\$20<=\$25	444,999
\$25<=\$30	456,067
\$30<=\$35	359,502
\$35<=\$40	118,054
\$40<=\$45	65,471
\$45<=\$50	48,410
\$50<=\$55	49,588
\$55<=\$60	31,926
\$60<=\$65	21,659
\$65<=\$70	15,138
\$70<=\$75	9,298
\$75<=\$100	36,863
\$100<=\$150	14,510
\$150<=\$200	3,423
\$200<=\$250	1,353
\$250<=\$300	-
\$300<=\$500	23
\$500<=\$1000	-
\$1000+	-
Total Households	1,875,508

Loop Category	Households
0 <= 5Kft	194,576
5Kft <= 10Kft	473,673
10Kft <= 15Kft	432,323
15Kft <= 20Kft	283,523
20Kft <= 25Kft	171,102
25Kft <= 30Kft	106,537
30Kft <= 40Kft	102,024
40Kft <= 50Kft	51,096
50Kft <= 60Kft	21,986
60Kft <= 70Kft	14,541
70Kft <= 80Kft	10,481
80Kft <= 90Kft	7,398
90Kft <= 100Kft	3,685
100Kft <= 150Kft	2,511
150Kft <= 200Kft	52
200Kft+	-

Loop Information	Length
Minimum Loop Length	756
Maximum Loop Length	165,901
Average Loop Length	15,199

Maximum Monthly Cost	\$414.28
Average Monthly Cost	\$29.41
Lines Above \$10K Loop Inv	1,307

Benchmark Cost Model 2 Results

State: Washington

Date: 7/1/96

Time: 2:30:20 PM

Density	Summary Results	Weighted
Less 5	Sum of # Households	19,098
	Sum of # Lines	26,849
	Average of Loop Length	70,190
	Average of Loop \$ per Line	\$4,771
	Average of Total Invstmnt \$/Ln	\$5,196
	Average of Monthly Cost1	\$110.80
5 to 200	Sum of # Households	408,594
	Sum of # Lines	634,397
	Average of Loop Length	29,933
	Average of Loop \$ per Line	\$1,815
	Average of Total Invstmnt \$/Ln	\$1,981
	Average of Monthly Cost1	\$47.47
200 to 650	Sum of # Households	266,499
	Sum of # Lines	487,515
	Average of Loop Length	15,436
	Average of Loop \$ per Line	\$813
	Average of Total Invstmnt \$/Ln	\$931
	Average of Monthly Cost1	\$26.86
650 to 850	Sum of # Households	101,986
	Sum of # Lines	181,135
	Average of Loop Length	13,082
	Average of Loop \$ per Line	\$814
	Average of Total Invstmnt \$/Ln	\$924
	Average of Monthly Cost1	\$26.67
850 to 2550	Sum of # Households	681,340
	Sum of # Lines	1,181,569
	Average of Loop Length	11,279
	Average of Loop \$ per Line	\$702
	Average of Total Invstmnt \$/Ln	\$809
	Average of Monthly Cost1	\$24.40
Greater 2550	Sum of # Households	397,991
	Sum of # Lines	782,457
	Average of Loop Length	7,629
	Average of Loop \$ per Line	\$574
	Average of Total Invstmnt \$/Ln	\$676
	Average of Monthly Cost1	\$21.73

Washington Household Distribution By Residential Service Monthly Cost

